BIRCH, JTEWART, KOLASCH & B. CH, LI

COMBINED DECLARATION AND POWER OF ATTORNEY

FOR PATENT AND DESIGN APPLICATIONS

465-608P

PLEASE NOTE: YOU MUST COMPLETE THE FOLLOWING:

1

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor

Insert Title:	is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:					
insert ride.	METHOD FOR MANUFACTURING SEMICONDUCTOR DEVICE					
Fill in Appropriate Information - For Use Without Specification	the specification of which is attached hereto. If not attache the specification was filed on United States Application Number		as			
Attached:						
	the specification was filed on		as PCT; and was			
	International Application Numberamended under PCT Article 19 on		(if applicable)			
I hereby state that I have reviewed and understand the contents of the above identification including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as de Code of Federal Regulations, §1.56. I do not know and do not believe the same was ever known or used in the United States my or our invention thereof, or patented or described in any printed publication in any cour our invention thereof or more than one year prior to this application, that the same was not on sale in the United States of America more than one year prior to this application, that the been patented or made the subject of an inventor's certificate issued before the date of this country foreign to the United States of America on an application filed by me or my legal assigns more than twelve months (six months for designs) prior to this application, and that patent or inventor's certificate on this invention has been filed in any country foreign to the America prior to this application by me or my legal representatives or assigns, except as fol I hereby claim foreign priority benefits under Title 35, United States Code, §119 (a)-(application (s) for patent or inventor's certificate listed below and have also identified be application for patent or inventor's certificate having a filing date before that of the app priority is claimed:						
Information:	Prior Foreign Applicatio	n(s)		Priority Claimed		
(if appropriate)	22580/1999	Korea	June 16, 1999	∑ x □		
	(Number)	(Country)	(Month/Day/Year Filed)	Yes No		
	(Number)	(Country)	(Month/Day/Year Filed)	Yes No		
	(Number)	(Country)	(Month/Day/Year Filed)	Yes No		
	(Number)	(Country)	(Month/Day/Year Filed)	☐ ☐ Yes No ☐ ☐		
	(Number)	(Country)	(Month/Day/Year Filed)	Yes No		
Insert Provisional	I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.					
Application(s):	(Application Number)		(Filing Date)			
	(Application Number)		(Filing Date)			
Insert Requested Information: (if appropriate)	All Foreign Applications, if any, for any Patent or Inventor's Certificate Filed More Than 12 Months (6 Months for Designs) Prior To The Filing Date of This Application: Application No. Date of Filing (Month/Day/Year)					
(~ ~kh.oh.mre)	I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the					
	prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:					
Insert Prior U.S. Application(s):	(Application Number)	(Filing Date)	·	oending, abandoned)		

(Filing Date)

(Status - patented, pending, abandoned)

(Application Number)

I hereby ap_i ...nt the following attorneys to prosecute this application and an international application based on this application and to transact all business in the Patent and Trademark office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the attorneys identified below, unless the inventor(s) or assignee provides said attorneys with a written notice to the contrary:

Terrell C. Birch	(Reg. No. 19,382)	Raymond C. Stewart	(Reg. No. 21,066)
Joseph A. Kolasch	(Reg. No. 22,463)	James M. Slattery	(Reg. No. 28,380)
Bernard L. Sweeney	(Reg. No. 24,448)	Michael K. Mutter	(Reg. No. 29,680)
Charles Gorenstein	(Reg. No. 29,271)	Gerald M. Murphy, Jr.	(Reg. No. 28,977)
Leonard R. Svensson	(Reg. No. 30,330)	Terry L. Clark	(Reg. No. 32,644)
Andrew D. Meikle	(Reg. No. 32,868)	Marc S. Weiner	(Reg. No. 32,181)
Joe McKinney Muncy	(Reg. No. 32,334)	Andrew F. Reish	(Reg. No. 33,443)
C. Joseph Faraci	(Reg. No. 32,350)	Donald J. Daley	(Reg. No. 34.313)

Send Correspondence to:

BIRCH, STEWART, KOLASCH & BIRCH, LLP

P.O. Box 747 • Falls Church, Virginia 22040-0747 Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

PLEASE NOTE: YOU MUST COMPLETE THE FOLLOWING:

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of First or Sole	GIVEN NAME FAMILY NAME	INVENTOR'S SIGNATURE	. DATE*			
Insert Name of Inventor	Dong Kyun SOHN	Day C Kyana	SOHN Nov. 25. 1999			
Insert Date This Document is Signed	Residence (City, State & Country)	17019	CITIZENSHID			
Insert Residence		`	CITIZENSI IIF			
Insert Citizenship	Chungcheongbuk-do, Korea		Republic of Korea			
	POST OFFICE ADDRESS (Complete Street Address including City, State & Country) Hyungsuck Icha APT: 104-1107, Kakyong-dong, Heungduk-ku, Cheongju-si,					
Insert Post Office Address	Chungcheongbuk-do Korea					
	GIVEN NAME FAMILY NAME	INVENTOR'S SIGNATURE	DATE*			
Full Name of Second Inventor, if any:		-T				
see above	Ji Soo PARK	Ji Soo PARK	NOU 25 1995			
300 20010	Residence (City, State & Country)		CITIZENSHIP			
	Chungcheongbuk-do, Korea		Republic of Korea			
	POST OFFICE ADDRESS (Complete Street Address	POST-OFFICE ADDRESS (Complete Street Address including City, State & Country) Daechang APT. 210-1416, Yulyang-dong, Sangdang-ku, Cheongju-si,				
	Daechang API: 210-1416, Yulyang-dong, Sangdang-ku, Cheongju-si, Chungcheongbuk-do, Korea					
	GIVEN NAME FAMILY NAME	INVENTOR'S SIGNATURE	DATE*			
Full Name of Third Inventor, if any	GIVER TO MILE	- 11	12			
see above	Jong Uk BAE	long UK	Bare NOV -4, 1844			
_	Residence (City, State & Country)	J	CITIZENSHIP			
	Chungcheongbuk-do, Korea		Republic of Korea			
•	POST OFFICE ADDRESS (Complete Street Address including City, State & Country) Hyundai 3cha APT. 301-1405, Yong-am-dong, Sangdang-ku, Cheongju-si, Chungcheongbuk-do, Korea					
·						
	GIVEN NAME FAMILY NAME	INVENTOR'S SIGNATURE	DATE.			
Full Name of Fourth Inventor, if any	7,0000,000	111121110110 010111110112	3.112			
see above						
	Residence (City, State & Country)		CITIZENSHIP			
	POST OFFICE ADDRESS (Complete Street Address including City, State & Country)					
	GIVEN NAME FAMILY NAME	INVENTOR'S SIGNATURE	DATE*			
Full Name of Fifth Inventor, if any	GIVEN NAME PAMILI NAME	INVENTORS SIGNATURE .	DATE			
see above						
300 230 70	Residence (City, State & Country)		CITIZENSHIP			
	POST OFFICE ADDRESS (Complete Street Address including City, State & Country)					
	. 22. 2 22 22					
Page 2 of 2	* DATE OF SIGNATURE					